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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/612,799	07/02/2003	Rebecca Illingworth McKinnon	158.001US01	5342
27073	7590 04/19/2006		EXAMINER	
LEFFERT JAY & POLGLAZE, P.A. P.O. BOX 581009			TRAN, HANH VAN	
MINNEAPOLIS, MN 55458-1009		•	ART UNIT	PAPER NUMBER
			3637	
			DATE MAILED: 04/19/200	6 ·

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No.	Applicant(s)			
		10/612,799	ILLINGWORTH MCKINNON, REBECCA			
		Examiner	Art Unit			
		Hanh V. Tran	3637			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
WHICHEVER - Extensions of till after SIX (6) MC - If NO period for - Failure to reply Any reply receive	ED STATUTORY PERIOD FOR REPLY R IS LONGER, FROM THE MAILING DAME and the provisions of 37 CFR 1.13 DNTHS from the mailing date of this communication. The reply is specified above, the maximum statutory period within the set or extended period for reply will, by statute, red by the Office later than three months after the mailing term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  16(a). In no event, however, may a reply be tim  rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	<ul> <li>N. all of the second of the sec</li></ul>			
Status						
1)⊠ Respoi	nsive to communication(s) filed on 03 Fe	ebruary 2006.				
2a)⊠ This ac	•—	action is non-final.				
• —	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of C	Claims					
4)⊠ Claim(s) <u>1-3,5-20 and 25-31</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
	s) <u>1-3,5-20 and 25-31</u> is/are rejected.					
· · · · · · · · · · · · · · · · · · ·	s) is/are objected to.					
8) Claim(	s) are subject to restriction and/or	r election requirement.				
Application Papers						
9)∏ The spe	ecification is objected to by the Examine	r.				
•	awing(s) filed on is/are: a)☐ acce					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 3	5 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)		_				
	erences Cited (PTO-892) tsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail D				
	tsperson's Patent Drawing Review (P10-946) isclosure Statement(s) (PT0-1449 or PT0/SB/08)	5) 🔲 Notice of Informal F	Patent Application (PTO-152)			
Paper No(s)/Mail Date 6)  Other:						

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#### **DETAILED ACTION**

1. This is the Final Office Action from the examiner in charge of this application in response to applicant's amendment dated 2/3/2006.

#### Claim Objections

2. Claim 27 is objected to because of the following informalities: line 3, "taught" should be "taut". Appropriate correction is required.

## Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. Claims 5 and 30 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Regarding claims 5, and 30, the preamble in claims 1 and 20, respectively, indicates that a subcombination is being claimed, e.g., "a cover for an electronic equipment, the cover comprising..." This language would lead the examiner to believe that the applicant intends to claim only the subcombination of a cover, the electronic equipment being only functionally recited. The problem arises when the electronic equipment is being positively recited, such as in claims 5 and 30. The examiner cannot be sure if applicant's intent is to claim merely the cover or the cover in combination with the electronic equipment, i.e., the cables. Applicant's is required to clarify what the claim is intended to be drawn to, i.e., either the cover alone or the cover in combination with the electronic equipment, and amend the claims accordingly.

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## Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 6. Claims 1-3, 5-7, 9-19 are rejected under 35 U.S.C. 102(b) as being anticipated by USP 5,813,160 to Thoelke.

Thoelke discloses a cover for electronic equipment comprising all the elements recited in the above listed claims, such as shown in Fig 2, and including a frame having a plurality of removably interconnected rods 18, a wall of a substantially pliant material disposed on the frame, wherein the frame causes the wall to be substantially rigid; a first end-panel 102 has a portion substantially permanently attached to the wall and another portion removably attached to the wall (such as shown in Fig 11), a second end-panel 102, lead-out/openings 45 (defined by access door 45) for cables and accessing the electronic equipment disposed between a base of the frame and the first end panel 102 (such as shown in Fig 1); wherein the wall and the end-panels are at least one of a porous and substantially pliant material, the cover extends to cover cables extending from the electronic component.

## Claim Rejections - 35 USC § 103

7. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

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8. The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 9. Claims 8, 20, and 25-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Thoelke in view of USP 6,449,147 to Zheng.

Thoelke discloses all the elements as discussed above except for indicia disposed on a surface of the cover and the method steps recited in claims 20, 25-31.

Zheng discloses a cover for electronic equipment comprising a plurality of indicia disposed on a surface of the cover for information and aesthetic purpose. Therefore, it would have been obvious to modify the structure of Thoelke by providing indicia disposing on the surface of the cover for information and aesthetic purpose, as taught by Zheng, since both teach alternate conventional cover structure, used for the same intended purpose, thereby providing structure as claimed.

In regard to the method claims, Thoelke discloses all the structural limitations recited therein; thus, it is well within the level of one skill in the art to perform the method steps recited in said claims.

#### Response to Arguments

10. Applicant's arguments with respect to the claims have been considered but are most in view of the new ground(s) of rejection.

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#### Conclusion

11. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Guerra, Mueller, and Husted all show structures similar to various elements of applicant's disclosure.

12. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hanh V. Tran whose telephone number is (571) 272-6868. The examiner can normally be reached on Monday-Thursday, and alternate Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on (571) 272-6867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

HVT /// / April 16, 2006

> LANNA MAI SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

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